

## ABSTRACT

Coded video from an on-line MPEG video encoder is stored as a clip in a video server or is otherwise received in the video server and prepared or used for splicing. In order to reduce apparent frame inaccuracy that may result from the splicing process, the on-line MPEG video encoder and the server are coordinated so that the group-of-picture (GOP) structure in the encoder provides specified In-points and Out-points that are valid and desirable for splicing. An encoder control protocol is also provided for remote control of the on-line MPEG video encoder in order to coordinate the on-line MPEG video encoder with the video server.